



Safety Data Sheet

Euxyl® PE 9010

Complies with 29 CFR 1910.1200

Section 1: Company and Product Identification

Product Name: Euxyl® PE 9010

INCI Name: Phenoxyethanol, Ethylhexylglycerin

Material Uses: Active ingredient in cosmetic and personal care applications.

Restrictions on Use: Repackaged for cosmetic use only

Company: Lotioncrafter LLC
48 Hope Ln
Eastsound, WA 98245
PH: 1-360-376-8008

Emergency Response: In USA, Canada and North America, 24 hour / 7 day emergency information for our product is provided by the CHEMTREC Emergency Call Center based in the USA.

USA, Canada, Puerto Rico, Virgin Islands CALL +1 800-424-9300
In case of difficulties or for ships at sea CALL +1 703-527-3887
In Europe, Middle East, Africa, Asia Pacific, South America CALL +1 703-527-

Section 2: Hazards Identification

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Hazard Pictograms:



Signal Word: DANGER

Hazard Classification: Acute Toxicity (Oral)
Eye Damage / Irritation

Hazard Category: Category 4. Category 1

Hazard Statements: H302: Harmful if swallowed
H318: Causes serious eye damage

Precautionary Statements: P264: Wash thoroughly after handling
P280: Wear protective gloves/protective clothing/eye protection/face protection
P270: Do not eat, drink or smoke when using this product
P301+312: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell
P330: Rinse mouth
P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing
P310: Immediately call a POISON CENTER or doctor/physician
P501: Dispose of contents/container in accordance with local/regional/national/international rules.

Other Hazards: None



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Section 3: Composition / Information on Ingredients

Name	Hazard Category	CAS#	Weight %
2-Phenoxyethanol	Not classified	122-99-6	85-90%
1,2-Propanediol, 3-[(2-ethylhexyl)oxy]-	Not classified	70445-33-9	7-13%

Additional Information: For full text of H-statements and R-phrases: see SECTION 16

Section 4: First Aid Measures

General Info: Most important acute symptoms/effects are eye burns and eye damage

If ingested: If this product is swallowed, CALL PHYSICIAN OR POISON CONTROL CENTER FOR MOST CURRENT INFORMATION. DO NOT INDUCE VOMITING. Have victim rinse mouth with water, if conscious. Never induce vomiting or give a diluent (e.g., water) to someone who is unconscious, having convulsions, or unable to swallow. If contaminated individual is convulsing, maintain an open airway and obtain immediate medical attention

If inhaled: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell

Eye contact: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get immediate medical advice/attention

Skin contact: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention. Wash contaminated clothing before reuse

Additional Info: None

Section 5: Fire Fighting Measures

General Info: This product is not considered flammable, but will burn at high temperatures. Direct water spray may spread fire. Isolate any uncompromised product from area if possible. Do not breath fumes.

Extinguishing Method /

Equipment: Carbon dioxide (CO₂), dry chemical, foam, halon, water spray (fog). Firefighters should wear self-contained breathing apparatus (SCBA) and full protective equipment. Do not use direct or heavy water stream to fight fire as it may splash burning liquid.

Hazardous Decomposition Info: Oxides of carbon



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Section 6: Accidental Release Measures

Personal precautions, protective equipment and procedures: Use appropriate personal protective equipment. Evacuate the area promptly and keep upwind of spilled material. Isolate the spill area to prevent people from entering. Trained personnel using pre-planned procedures should respond to uncontrolled releases

Environmental Precautions: Non-hazardous, but avoid direct releases to the environment.

Containment Equipment and

Procedures: Non-hazardous, but avoid direct releases to the environment.

Cleanup Procedures: Pick up with absorbent material and collect for disposal. Refer to Section 8 for protective equipment and Section 13 for disposal considerations.

Section 7: Handling and Storage

Safe Handling Precautions: Do not handle until all safety precautions have been read and understood. Avoid breathing vapor or mist. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. Remove contaminated clothing and wash before reuse. Do not eat, drink, or smoke when using this product. Use only in well ventilated

Recommendations for Storage: Store containers in a cool, dry location away from direct sunlight, sources of intense heat, or where freezing is possible. Store away from incompatible materials.

Specific End Use(s): Active ingredient in cosmetic and personal care applications.

Section 8: Exposure Control / Personal Protection

Control Parameters: No additional information available

General / Engineering

Controls: General mechanical ventilation is acceptable. Eye wash station/safety showers should be near areas where this product is used

Eye/face protection: Chemical goggles with side splash protection recommended. An eye wash facility should be available in the work area.

Hand Protection: Wear appropriate chemical resistant gloves

Body Protection: Wear appropriate chemical resistant clothing

Respiratory Protection: Approved respirators should be worn when airborne concentrations are expected to exceed occupation exposure limits.

Thermal Hazards: None required under normal conditions of use

Other: Observe good chemical hygiene practices, washing exposed areas of the skin several times daily. Launder contaminated clothing before re-use.

Environmental Exposure

Controls: Non-hazardous but avoid direct releases to the environment.



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Section 9: Physical and Chemical Properties

Physical State: Liquid

Appearance: Clear colorless liquid

Color: Colorless

Odor: Faint, aromatic

Odor Threshold: No data available

pH: 6-8 @ 20°C (10 g\L water)

Melting Point: 14°C (2-Phenoxyethanol)

Freezing Point: No data available

Boiling Point: > 100°C

Flash Point (COC): > 100°C (ISO 2719)

Auto-ignition Temperature: 435°C (2-Phenoxyethanol)

Decomposition Temperature: No data available

Evaporation Rate: No data available

Vapor Pressure: >1 hPa 20°C

Explosive Limits: Not applicable

Vapor Density: 4.6 (2-Phenoxyethanol)

Density: 1.09 g/mL @ 20°C

Specific Gravity: No data available

Water Solubility: 10 g\L @ 20°C (approximately)

Viscosity (cP): 68 mPa.s (approximately)

Flow Point: <15 s 20°C (DIN 53211)

Explosion Properties: None

Oxidizing Properties: None

Partition coefficient: Not available

Other information: None available

Section 10: Stability and Reactivity

Reactivity: No reactivity hazard is expected

Chemical Stability: Stable at normal temperatures and pressure

Possibility of Hazardous

Reactions: None known

Conditions to Avoid: Avoid exposures to or contact with extreme temperatures, incompatible materials, and sources of ignition

Incompatible Materials: Acid anhydrides, acid chlorides, strong oxidizing materials

Hazardous Decomposition

Products: Thermal decomposition of this product can generate acrid fumes and toxic gases such as carbon monoxide and carbon dioxide



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Section 11: Toxicological Information

Acute Toxicity: Causes burns and eye damage

Irritation: May cause skin and respiratory tract irritation. Ingestion may cause irritation of the esophagus and gastrointestinal tract

Corrosivity: This is not a corrosive product

Sensitization: No data available

Repeated Dose Toxicity: No data available

Carcinogenicity: None of the components are listed as a carcinogen by ACGIH, IARC, NTP, DFG or OSHA

Mutagenicity: No information available for the product

Toxicity for reproduction: Not expected to affect reproduction or development

Section 12: Ecological Information

Toxicity: No ecotoxicity data available.

Aquatic Toxicity: (Fish) - 96 Hr LC50 Pimephales promela: 337 - 352 mg\L [flow-through]
96 Hr LC50 Pimephales promelas: 366 mg\L [static]
96 Hr LC50 Leuciscus idus: 220 - 460 mg\L [static]
(Algae) - 72 Hr EC50 Desmodesmus subspicatus: >500 mg\L
(Invertebrae) - 48 Hr EC50 Daphnia magna: >500 mg\L

Persistence and Degradability: This product is expected to be readily biodegradable

Bioaccumulative Potential: No data available

Mobility in Soil: No data available

Results of PBT and vPvB

Assessment: No data available

Other Adverse Effects: None known

Section 13: Disposal Information

Product disposal: Dispose of product in accordance with local, regional, and national regulations.

Container disposal: Dispose of container in accordance with licensed collector's sorting instructions.

Other considerations: No further information.



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Section 14: Transport Information

	US DOT	EU Land Transport (ADR/RID/AND)	Sea Transport (IMDG)	Air Transport (ICAO/IATA)
UN Number:	Not regulated	Not regulated	Not regulated	Not regulated
UN Proper Shipping Name:	Not regulated	Not regulated	Not regulated	Not regulated
Transport Hazard Class(es):	Not applicable	Not applicable	Not applicable	Not applicable
Packing Group:	Not applicable	Not applicable	Not applicable	Not applicable
Environmental Hazards:	Not applicable	Not applicable	Not applicable	Not applicable
Special Precautions for User:	None	None	None	None
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code:	Not applicable	Not applicable	Not applicable	Not applicable

Section 15: Regulatory Information

EU EINECS/ELINCS/NLP: Not listed on the EINECS Inventory

Canada DSL/NDSL: Listed on the NDSL

US TSCA: Listed in the EPA TSCA Inventory

Korea KECI: Listed on the ECL

China IECSC: Listed on the Republic of China's IECSC in China

Japan ENCS: All substances in product are listed on the Japanese ENCS Inventory

Philippine PICCS: Listed on the PICCS

Australia AICS: Listed on the AICS Inventory

Chemical Safety Assessment: No Chemical Safety Assessment has been carried out for this mixture by the supplier.



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Section 16: Other Information

Indication of Changes: Version 1 created June 30th 2017

List of Relevant R-phrases

(number and full text): Not applicable

NPFA Rating: Health: 3
Fire: 1
Reactivity: 0

Legal Disclaimer: Since the user's working conditions are not known to us, the information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations.

The product must not be used for any purposes other than those specified under heading 1 without first obtaining written handling instructions.

Lotioncrafter provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. This document is intended only as a guide to the appropriate precautionary handling of the material by a properly trained person using this product. Individuals receiving the information must exercise their independent judgment in determining its appropriateness for a particular purpose.

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